

TOP SECRET

OUT52440

TOP SECRET 112343Z

1067 00 12 00 12Z

SUBJECT: FILM EVALUATION MISSION 3250.

1. CAMERA B 118 WAS USED IN MISSION 3250 FLOWN ON 3 DECEMBER 1963; PROCESSING WAS ACCOMPLISHED BY [REDACTED]

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE BUT THE IMAGERY IS SOMEWHAT DEGRADED BY HIGH CONTRAST WHICH IS INHERENT IN THIS TYPE OF TERRAIN (DEEP GREEN FOLIAGE VERSUS HIGHLY REFLECTIVE METAL ROOFS AND SAND). THE RESOLUTION IS GOOD IN A SEMI-CIRCULAR AREA OF APPROXIMATELY 3-4" IN DIAMETER IN THE CENTER OF THE FORMAT AT THE INBOARD EDGE. THE RESOLUTION OVER THE REMAINDER OF EACH FRAME RANGES FROM FAIR TO POOR.

B. 9R SIDE: INBOARD EDGE STATIC IS INTERMITTENT THROUGHOUT THE FIRST 2127 FRAMES. OUTBOARD EDGE STATIC IS CONTINUOUS THROUGHOUT THE MISSION. OUTBOARD ROLLER CHATTER APPEARS ON FRAMES 1 THROUGH 130. EMULSION BLISTERS ARE MINOR AND INTERMITTENT. TWO EMULSION SCRATCHES, 3.35" AND 3.8" FROM AND PARALLEL TO THE OUTBOARD EDGE, ARE INTERMITTENT FROM FRAME 2900 THROUGH THE END OF THE MISSION.

C. 9L SIDE: EDGE STATIC ALONG BOTH EDGES IS INTERMITTENT ON THE FIRST 300 FRAMES. INBOARD ROLLER CHATTER IS CONTINUOUS ON FRAMES 1 THROUGH 350 AND 1464 THROUGH 3819. VERY FINE,

Declassification Review by NGA/DoD

TOP SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

EMULSION SCRATCHES ALONG THE MAJOR AXIS ARE INTERMITTENT ON THE FIRST 400 FRAMES. EMULSION BLISTERS APPEAR FREQUENTLY THROUGHOUT THE MISSION. THERE IS A CHEMICAL STAIN ON FRAME 944. A MANUFACTURING SPLICE AND ASSOCIATE WRINKLES AND HANDLING MARKS APPEAR ON FRAME 1247.

D. BOTH SIDES: SEVERAL ROWS OF MINUS DENSITY DOTS APPEAR INTERMITTENTLY ALONG THE MAJOR AXIS OF BOTH SIDES. PINHOLES ARE MINOR AND INTERMITTENT THROUGHOUT THE MISSION. THE DATA CHAMBER IS DATED 2 DECEMBER 1963. THERE ARE 3819 FRAMES ON EACH SIDE OF THE MISSION.

E. THERE WERE NO APPARENT PROCESSING ANOMALIES.

3. POSITIVE:

A. PRINTING AND PROCESSING WERE GOOD.

B. PI SUITABILITY IS ONLY FAIR DUE TO THE POOR RESOLUTION.

C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 25 PER CENT OF THE MISSION.

T O P S E C R E T

-END OF MESSAGE-